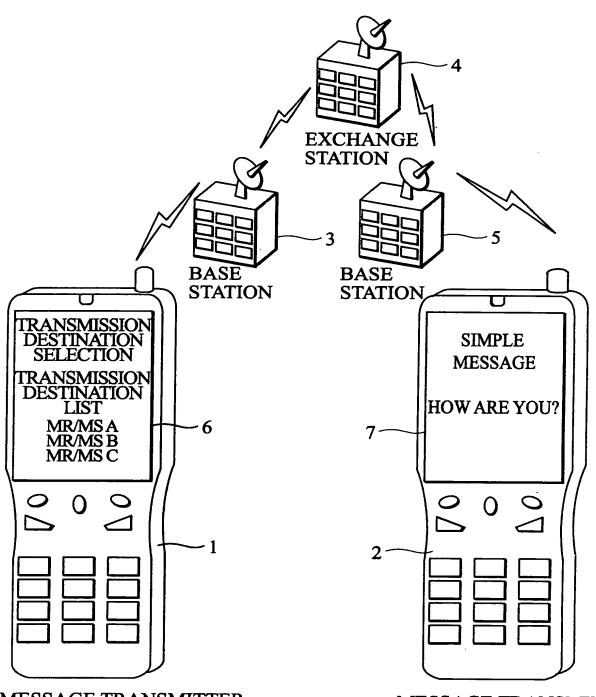
1/22

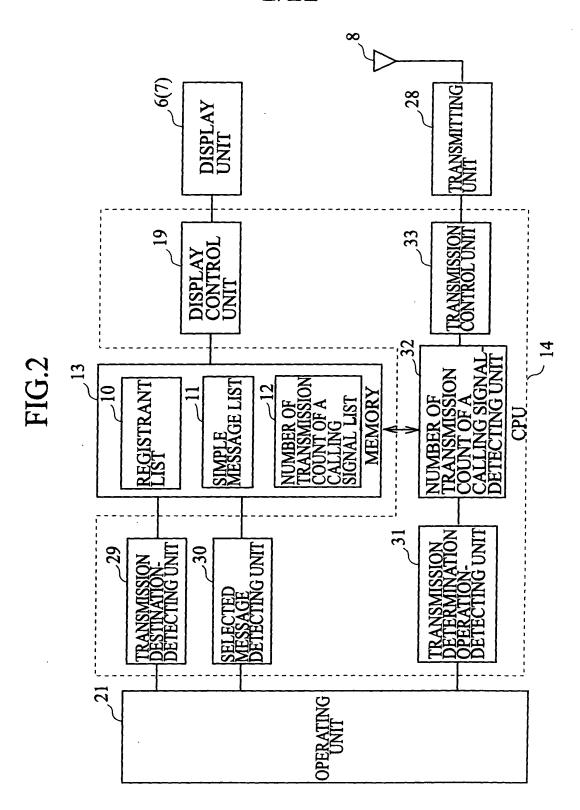
FIG.1



MESSAGE TRANSMITTER-RECEIVER OF TRANSMISSION-SIDE

MESSAGE TRANSMITTER-RECEIVER OF RECEPTION-SIDE





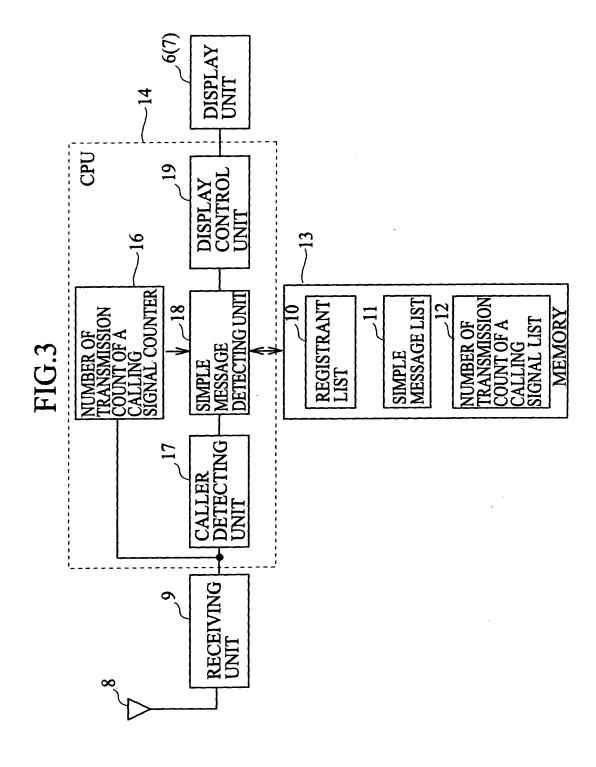
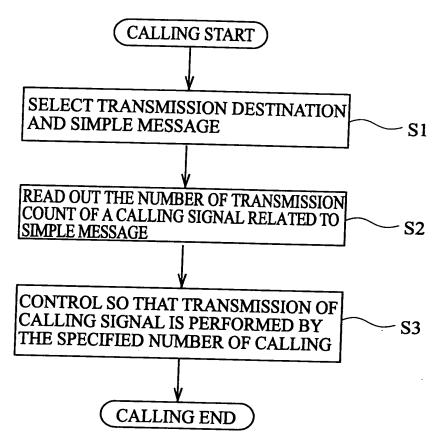


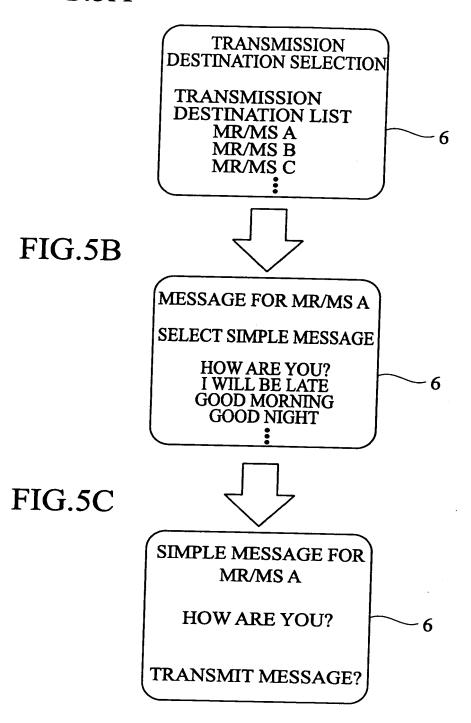
FIG.4



PROCESSING AT TRANSMISSION SIDE

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FIG.5A



MESSAGE SELECTION/TRANSMISSION AT TRANSMISSION SIDE

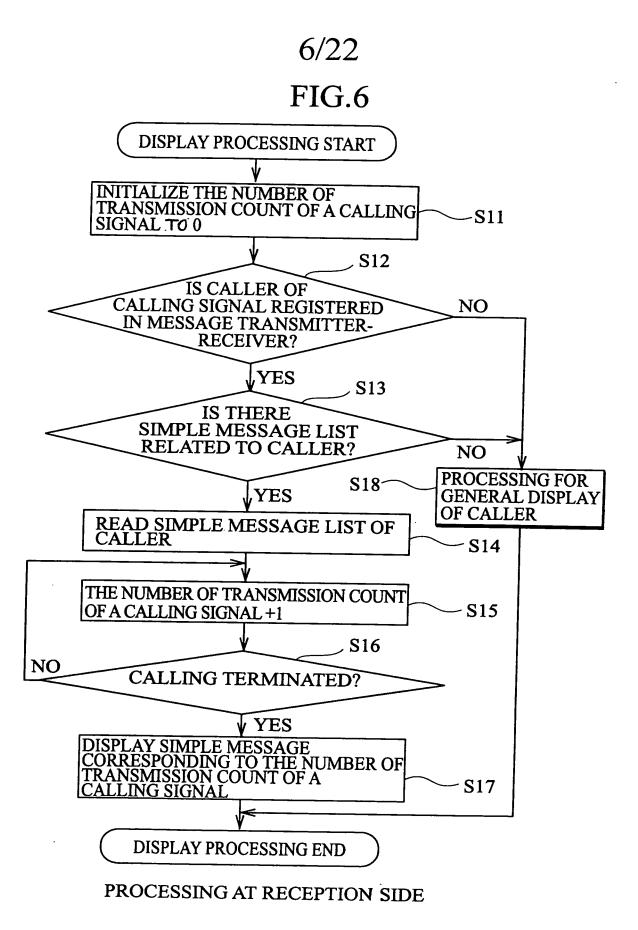


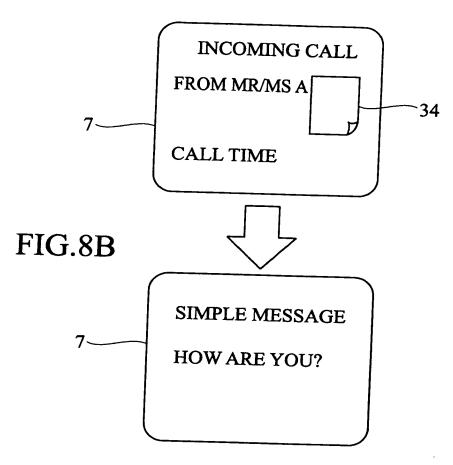
FIG.7

MR/MS A MR/MS B MR/MS C SIMPLE MESSAGE LIST 1 TIME OF CALLING HOW ARE YOU? 2 TIMES OF CALLING I WILL BE LATE 3 TIMES OF CALLING GOOD MORNING 4 TIMES OF CALLING GOOD NIGHT

RELATION IN MESSAGE LIST

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FIG.8A



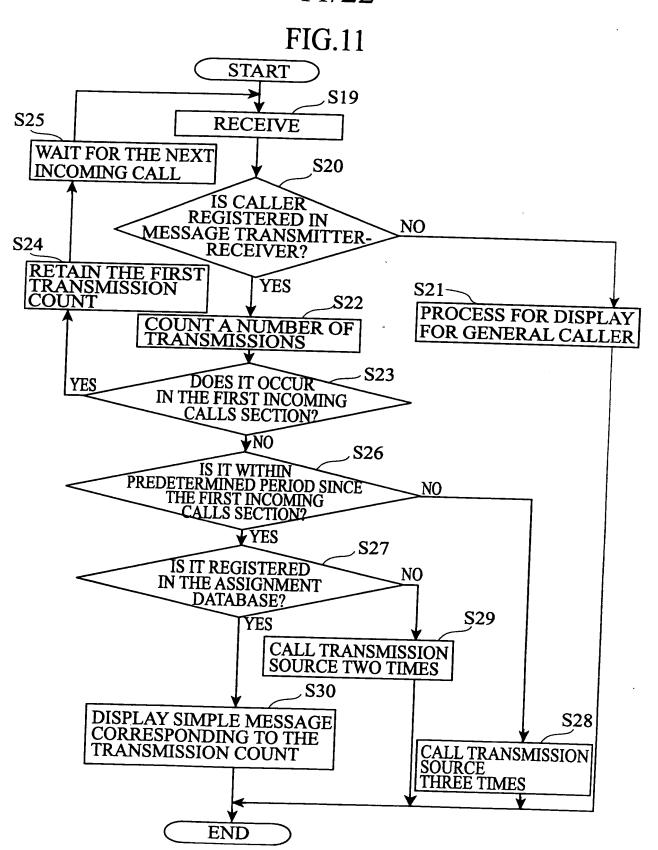
MESSAGE DISPLAY AT RECEPTION SIDE

FIG.9

			SECO	ND TRAN	SMISSIMS	COLDIE	
			1	1		COUNT	
-			<u> </u>	2	3	4	
OINT			GOOD MORNING	I WILL BE LATE		• • •	
MISSION	2		GOOD NIGHT	GOOD JOB	• • •	• • •	
FIRST TRANSMISSION COINT	3		HELLO	THANK YOU	• • •	• • •	
	4	A	HOW RE YOU?	• • •	• • •	• • •	

FIG.10

			SECO	OND TRAN	SMISSION	I COLINIT
			1	2	3	4
UNT	1		GOOD MORNING	I WILL BE LATE		• • •
FIRST TRANSMISSION COUNT	2		GOOD NIGHT	GOOD / JOB	• • •	• • •
TRANSM	3		HELLO	THANK YOU	• • •	• • •
FIRST	4	A	HOW RE YOU?	• • •	• • •	• • •



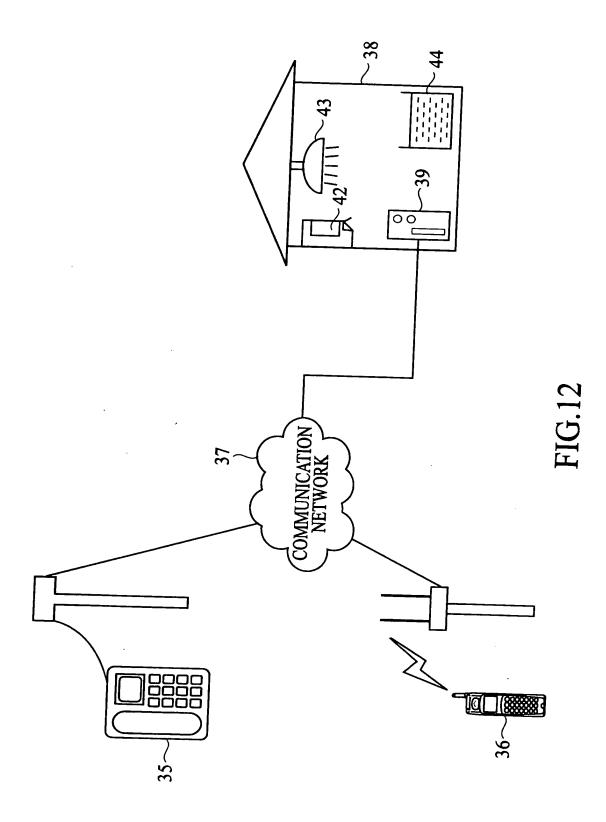
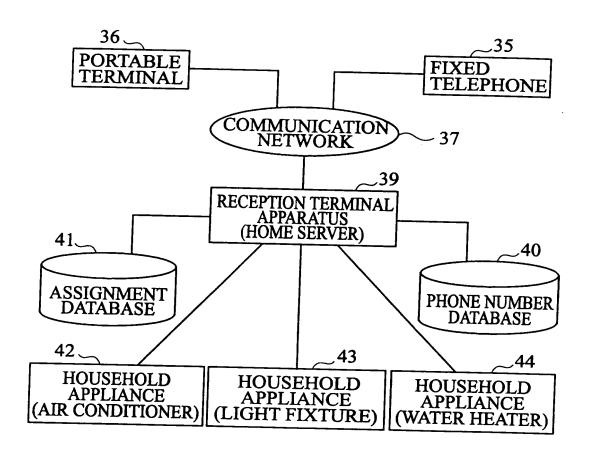
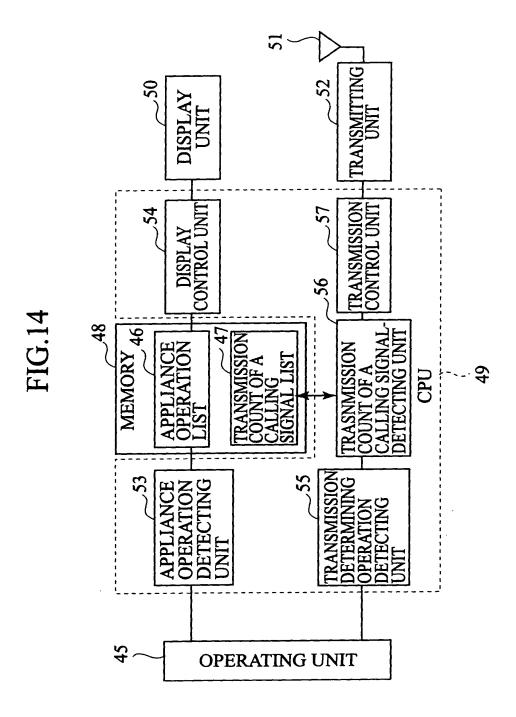


FIG.13



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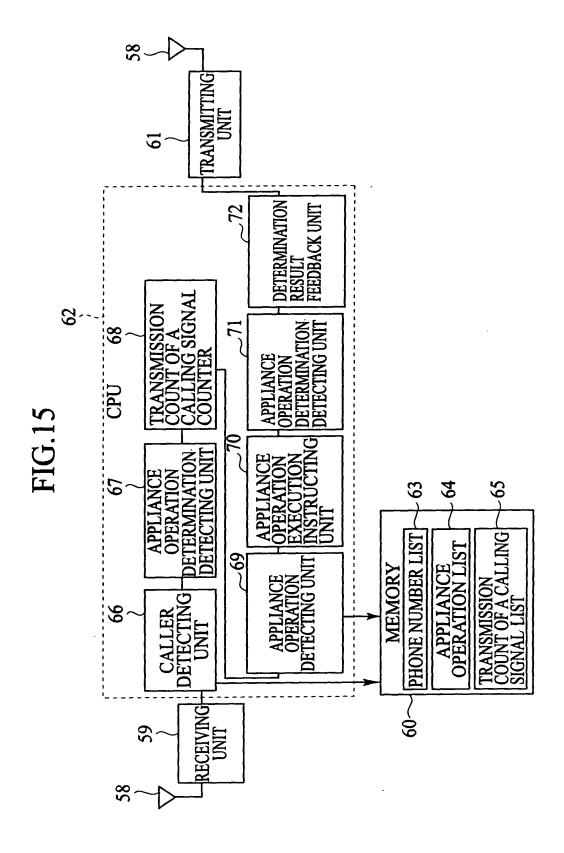


FIG.16

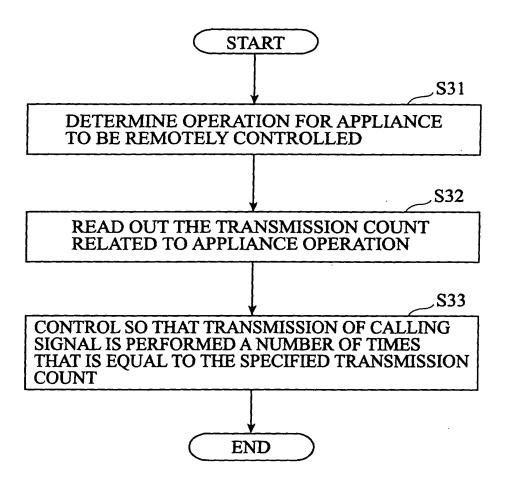


FIG.17A

APPLIANCE OPERATION SELECTION

- 1. TURN ON AIR CONDITIONER
- 2. TURN OFF AIR CONDITIONER
- 3. HEAT BATH
- 4. TURN ON LIGHT
- 5. TURN OFF LIGHT
- 6. TURN ON TELEVISION
- 7. RESET ALL

FIG.17B

APPLIANCE OPERATION

TRANSMIT MESSAGE TO TURN ON AIR CONDITIONER?

- 50

- 50

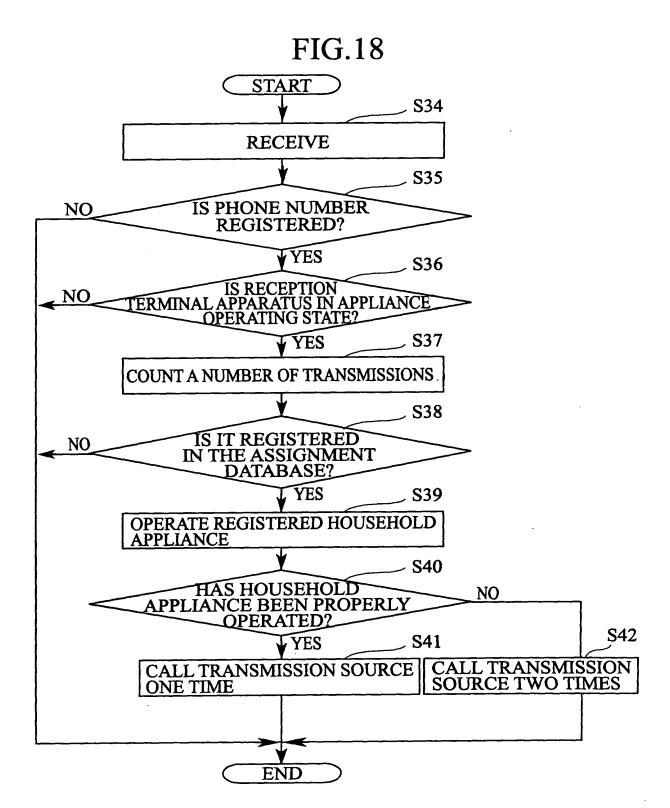


FIG.19

	Г							
		- 1		APPLIANCE OPERATION				
SWISSION COLDER			1	TURN ON AIR CONDITIONER				
			2	TURN OFF AIR CONDITIONER				
	N COUNT		3	HEAT BATH				
	I.KANSMISSION (4	-	TURN ON LIGHT				
	IRA	5		TURN OFF LIGHT				
		6		TURN ON TELEVISION				
		7		RESET ALL				

FIG.20

		SECOND TRANSMISSION COUNT						
		1	2	3	4	5		
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	TURN ON AIR CONDITIONER	TURN ON TELEVISION	• • •		
	2	GOOD NIGHT	GOOD JOB	TURN OFF AIR CONDITIONER	TURN OFF TELEVISION	• • •		
	3	HELLO	THANK YOU	HEAT BATH	TURN ON MICROWAVE OVEN	• • •		
	4	HOW ARE YOU?	SORRY	TURN ON LIGHT	TURN OFF MICROWAVE OVEN	• • •		
	5	• • •	• • •	• • •	• • •	• • •		

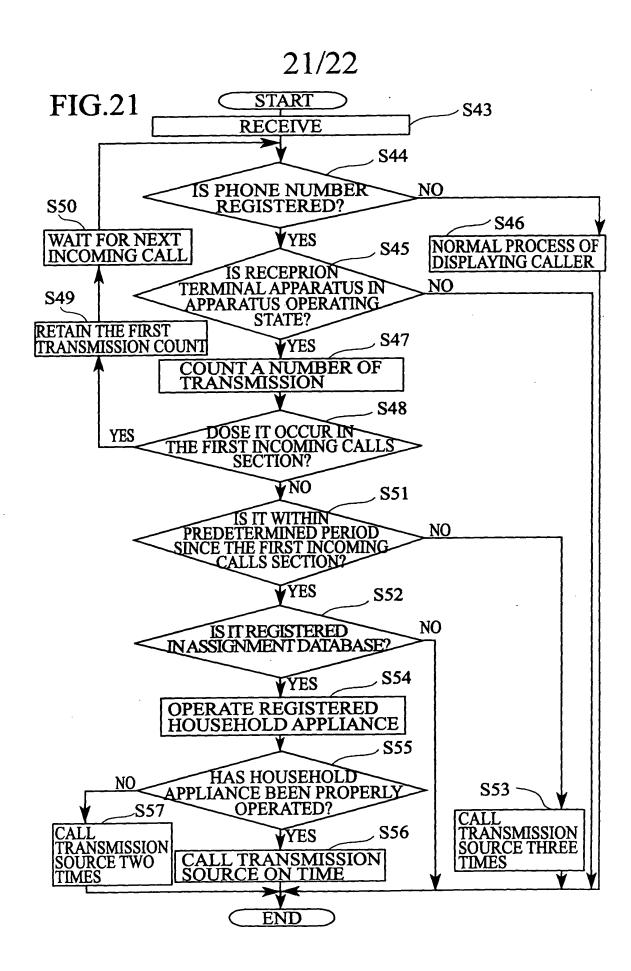


FIG.22

		SECOND TRANSMISSION COUNT						
		1	2	3	4	5		
FIRST TRANSMISSION COUNT	1	GOOD MORNING	I WILL BE LATE	TURN ON AIR CONDITIONER	TURN ON TELEVISION	• • •		
	2	GOOD NIGHT	GOOD JOB	TURN OFF AIR CONDITIONER	TURN OFF TELEVISION	• • •		
	3	HELLO	THANK YOU	HEAT BATH	TURN ON MICROWAVE OVEN	• • •		
	4	HOW ARE YOU?	SORRY	TURN ON LIGHT	TURN OFF MICROWAVE OVEN	• • •		
	5	• • •	• • •	• • •	• • •	• • •		